

Instruction manual CONVENTIONAL SOUNDER S9000



1. INTRODUCTION

S9000 is applicable for sound and flash LED indication of events registered in Fire Alarm Systems. S9000 is compliant with EN54-3. The sounder is connected with a two-wire cable to a base B9000. After being mounted on its base, the sounder must be locked.

2. TECHNICAL DATA

- Power supply:	9-30V DC
- Alarm state current:	max. 60 mA/24V DC
- Sound level, type "Slow whoop" on 1m:	96 dB/24V DC
- Frequency, pattern "Slow whoop":	0.5 – 1.2 kHz
- Flash light signalling:	red
- Connection to fire detector:	two-wire line
- Degree of protection:	IP 40
- Operational temperature range:	-15°C up to 70°C
- Relative humidity resistance:	(93±3)% at 40°C
- Dimensions:	Ø100 mm / h≤52 mm
- Weight:	0.100g

3. MOUNTING THE SOUNDER

- Choose the place (according to the plans of the project) for the installation of the sounder;
- Mount the base with appropriate fixings;
- Connect the electrical cables according to the attached diagram (Figure 1);

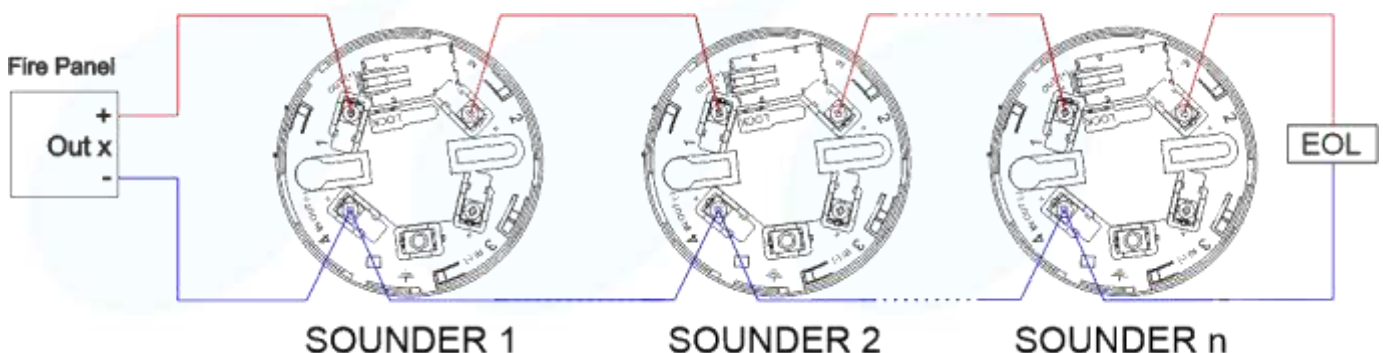


Fig. 1 – When connected to a controllable output of Fire panel

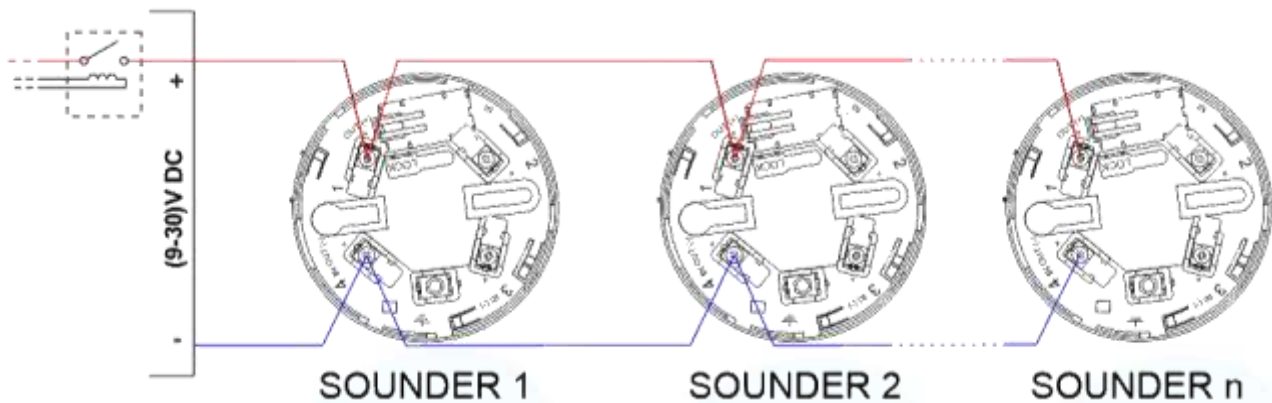


Fig.2

- Place the detector base and rotate clockwise till matching markers;
- Lock of the of the sounder:
 - Pre-remove the key from the base (Figure 3).
 - Break the plastic at the specified location on the bottom of the sounder (Figure 4).

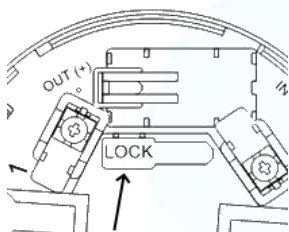


Fig.3

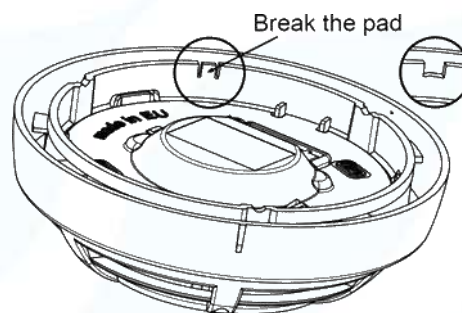


Fig.4

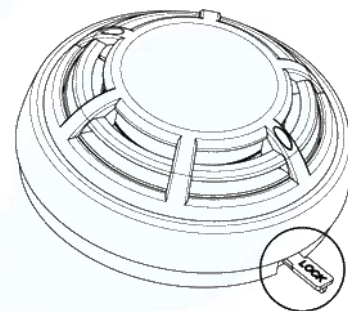


Fig.5

- Place the sounder base and rotate it.
- If the sounder is locked to the base, to unlock it, insert first the key to the specified location (Fig. 5) and rotate the sounder counterclockwise;

4. WARRANTY

The warranty period is 36 months from the date of sale, provided that:

- storage and transport conditions are met;
- the commissioning is carried out by authorized persons;
- the operating requirements set out in this manual are observed.
- the defects are not caused by natural phenomena and failures of the power supply network.

If a warranty repair is required, contact your supplier.

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